

SR 45/16/17
129-8-16

Original/Duplicate/Triplicate

Est. Cost.

LAKHS

1st & FINAL BILL

CONTRACT CERTIFICATE

(For Other Works)

Sub-Division Shettyhalli

Date :

Drawn By

Bill Number

196

Dated

20/6/16

Cash Book Voucher No.

Dated :

Schedule of Work

Head of Account

Name of Contractor (as per sanctioned estimate)

PROVIDING METALLING TO ROADS & DRAINS AT SURYA ENCLAVE & ANAND

COUNTY AT ABBIGERE, IN WARD NO.12, IN SHETTYHALLI SUB-DIVISION

Name of Contractor and Full Address

SRI. R. SHIVARAM

Reference to Agreement No.

EE/DD/WO/ 301 / 2014 - 15

Date: 23.03.2015

Certified that the measurements were taken by me on

22/6/16

and recorded in pages

342 104-34

of measurements Book No. 3422/14-15 and that the work is satisfactorily executed.

Rajesh N. K.

Officer - in - charge of work

Contractor

Certified that the measurements were checked by me on 23/6/2016 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the

If Memorandum of Payment

WORK CODE : 012-15-000018

ಸಹಾಯಕ ಕಾರ್ಯದರ್ಶಿ, ವಿಭಾಗ

ಶುಭಕೃಷ್ಣ ಉಪವಿಭಾಗ, ಬೆಂಗಳೂರು
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ
ಎಸ್.ಎಂ. ರಸ್ತೆ, ರವೀಂದ್ರನಗರ.

Total value of work done or supplies made as per account.

Deduct amount to be held in reserve being percent Rs.

- do - Balance

Deduct Payments :

a) Amount of previous payment as in the Office Cash Book Voucher

No. Dated S.D. No.

Amount adjusted towards cash advance recovery of

b) Payments cost store or other materials supplied.

5. Balance being unpaid value of work done held in reserve

6. Deduct cash advance made on the office Cash Book Vehicle No.

dated less adjustments

7. Net amount due to or from contractor

Unadjusted items

8. Advance to contractor for materials brought to site (as detailed) within value of

Government materials supplied.

Total amount adjusted

Contractor Signature

Received By

1292495-1288925

(in words)

by cash and by adjustment of

Payment as per memorandum.

(In final settlement of all demand)

Witness

1. *[Signature]*

2. *[Signature]*

3. *[Signature]*

4. *[Signature]*

5. *[Signature]*

6. *[Signature]*

7. *[Signature]*

8. *[Signature]*

9. *[Signature]*

10. *[Signature]*

11. *[Signature]*

12. *[Signature]*

Stamp

Signature of Contractor

Paid by me by cheque No.

Dated

Cash Rs.

Dated

Initials of Officer making payment dated

Executive Engineer

Items of work (grouped under sub-heads the sub works of the estimate)

1	Earthwork excavation by manual means in hard soil involving an average horizontal throw upto 2 m lift upto 0.5 m, excavated surface leveled and sides neatly dressed the disposed earth to be leveled of clods Complete as per specification and direction of Engineer-in-charge of the work.
2	Providing Granite slabs selected quality roughly dressed and fixed in cement mortar (1:6) in foundation Complete as per specification and direction of Engineer-in-charge of the work.
3	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180 kgs, with size graded granite metal coarse aggregates @ 0.86cum and fine aggregate @ 0.58cum machine mixed layers not exceeding 15cms. Thick, well compacted, in foundation and plinth, cost of all materials, labour, machinery, curing Complete as per specification and direction of Engineer-in-charge of the work.
4	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240 kgs, with size graded granite metal coarse aggregates @ 0.878cum and fine aggregate @ 0.459cum, machine mixed layers not exceeding 15cms. Thick, well compacted, in foundation, plinth and cills, including cost of labour, HOM of machinery, curing Complete as per specification and direction of Engineer-in-charge of the work.
5	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete works laid in 15cms thick layers and well compacted vibrating, curing, finishing with necessary scaffolding works and scaffoldings to withstand pumping of concrete, with all lead and lifts etc., complete (excluding material and fabrication charges.) Ready mixed Cement concrete M-20 (1:1:5:3) for raft foundation, column and secondary beams. Complete as per specification and direction of Engineer-in-charge of the work.
6	Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, positioning, lapping and / or welding wherever required, tying with binding wire and anchoring to the reinforcement wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) labour, HOM of machinery Complete as per specification and direction of Engineer-in-charge of the work.
7	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for concrete walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of labour, material, machinery Complete as per specification and direction of Engineer-in-charge of the work.
8	Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 m average lift upto 0.5 m, excavated surface leveled and sides neatly dressed the disposed earth to be leveled breaking of clods Complete as per specification and direction of Engineer-in-charge of the work.
9	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam including spreading in uniform thickness, hand packing, rolling with 3 wheeled steel/vibratory roller in stages to proper grade and camber, applying and brooming requisite type of screening/binding material in interstices of coarse aggregates, watering and compacting to the required density Complete as per specification and direction of Engineer-in-charge of the work.
10	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam including spreading in uniform thickness, hand packing, rolling with 3 wheeled steel/vibratory roller in stages to proper grade and camber, applying and brooming requisite type of screening/binding material in interstices of coarse aggregates, watering and compacting to the required density Complete as per specification and direction of Engineer-in-charge of the work.
11	Carriage of mixed materials 10 Kms, For items of Sl.no 1.c) rs. 5.20 per cum/km. Complete as per specification and direction of Engineer-in-charge of the work.
12	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer-in-charge of the work. lead 10 Km a)Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100 Tonne Km b)Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c)Add loading and unloading charges as per specification and direction of Engineer-in-charge of the work.

CERTIFICATE:

- 1 Work done is satisfactory
- 2 There are no departmental issues made to the contractor
- 3 The contractor has cleared all debris from work spot

D. S. S. S.

	Unit	Previous Measurement		Present Measurement			Total Up-to-date		Remarks
		Qty	Cost	Qty	Rate	Cost	Qty	Cost	
					Rs. Ps.				
in average breaking	Cum			855.18	100.00	85518.00	855.18	85518.00	
ring etc.,	Cum			31.60	600.00	49896.00	31.60	49896.00	
and down ete laid in HOM of	Cum			3.58	4605.00	16486.00	3.58	16486.00	
down size ete laid in materials, rk.	Cum			13.96	5061.00	65911.00	13.96	65911.00	
for R.C.C rtar, form st of steel main and	Cum			4.96	5335.00	37597.00	4.96	37597.00	
placing in members materials,	Q			6.13	7571.00	46447.00	6.13	46447.00	
urface such ls, labour	Sqm			43.90	318.00	13009.00	43.90	13009.00	
rs and an eatly after	Cum			565.95	70.00	39617.00	565.95	39617.00	
cifications tonnes in ill up the and	Cum			242.55	1539.00	35549.00	242.55	35549.00	
cifications tonnes in ill up the ation and	Cum			121.91	1703.00	206593.00	121.91	206593.00	
ation and	Cum			363.00	56.00	20374.00	363.00	20374.00	
ge of the Rs. 2.00 te as per	Cum			321.13	64.00	56653.00	321.13	56653.00	
						Total Amount		1401193.00	

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಣೈಕಟ್ಟು ಕಾರ್ಪೊರೇಷನ್, ದಾಸರಹಳ್ಳಿ ಪುರಂ
ಬ್ಲಾಕ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ. ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಬೆಂಗಳೂರು